Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 31 Oct 2020 until 23:59 on Sunday 01 Nov 2020

Forecast Issued on Friday 30 Oct 2020 at 12:00 by Met Office Aberdeen

Confidence: High confidence for an extremely windy weekend with persistent heavy rain and snow at times higher on the munros. The timing of the strongest winds and amounts of rainfall is harder to predict.

Headline for Saturday 31 Oct 2020: A wet and very windy day with storm force gusts, particularly on the Cairngorm plateau.

Mountain weather hazards on Saturday 31 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Sleet showers (night)	Sleet showers (night)
Precipitation probability							
20%	20%	40%	70%	70%	70%	70%	70%

Forecast for Saturday 31 Oct 2020

Weather: Mainly dry in the early hours of Saturday but winds soon beginning to strengthen before dawn. Rain will start before daylight and will soon turn heavy and persistent for much of the day. South easterly winds will strengthen throughout the morning with storm force gusts on the munro tops. Combined with the driving rain it will make for very difficult progress on the hills with very poor visibility at times. Rain turning wintry on munro tops later in the day.

Chance of cloud free mountain/hill tops above 800m: 70% around dawn but cloud soon becoming thicker at lower levels and there will be very little clearance at all above 600m. 20% by the afternoon.

Visibility: Good at dawn but soon turning poor or very poor at times.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 31 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/29 S	37/50 SE	50/69 SE	50/69 SE	55/77 SE	50/73 S	46/66 SW	47/68 W	42/61 SW
900	19/25 S	36/47 SE	54/70 SE	50/66 SE	54/72 SE	47/65 S	44/60 SW	44/61 SW	39/55 SW
600	13/19 S	16/27 SE	34/50 SE	36/51 SE	36/54 SE	34/51 S	31/47 SW	32/49 SW	28/44 SW
300	5/11 SW	4/9 S	12/21 E	22/48 SE	21/47 S	24/51 S	19/42 SW	19/42 SW	17/38 SW
Glen	4/15 S	2/12 S	4/16 SE	4/26 SE	7/33 S	9/39 S	8/33 SW	7/33 SW	7/29 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-10	-2/-12	-1/-12	2/-7	4/-4	4/-4	1/-8	-1/-10	-2/-12
900	3/-2	3/-4	2/-6	5/-2	7/1	7/0	4/-4	2/-6	1/-7
600	5/1	4/-0	4/-2	7/2	10/5	9/4	6/0	5/-2	4/-3
300	4/2	5/3	6/3	8/4	12/8	12/8	8/4	7/2	6/1
Glen	5/2	4/3	6/4	9/7	13/10	14/10	9/6	8/4	6/2
Freezing Level*	900m	900m	1500m	2700m	2700m	2100m	1500m	1200m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Winds are likely to gust even stronger than the forecast values and gusts may reach 100mph at times on the plateau. A severe wind chill is expected in the morning and evening and becoming quite wintry on Saturday night.

Forecast for Sunday 01 Nov 2020

Weather: Another wet and windy day expected with snow expected on the munro tops. Some breaks in the cloud are likely after lunchtime however showers will soon follow and further more persistent rain or snow is likely in the evening.

Maximum wind: Southwesterly 30-40mph with gusts 50-60mph, stronger on the Cairngorm Plateau.

Chance of cloud free mountain/hill tops above 800m: 20% during the morning, with very few cloud breaks likely, becoming 60% for a time in the afternoon when there may be some brightness.

Visibility: Poor or very poor but may improve good for a few hours in the afternoon.

Temperature: **Glens:** Plus 7 Celsius rising to 14 Celsius.
At 800m: Plus 1 Celsius.
Freezing level: Around 900m.

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